

APPLICATIONS PROGRAMMER III –The Applications Programmer III reports directly to the Senior Director of Information Technology and has the following responsibilities:

1. Performance - Regular Assignments:

- a. Perform systems analysis, design, and implementation of new computer programs and web-based applications.
- b. Execute changes, modifications, or enhancements to existing programs and perform the analysis related to each.
- c. Provide training and assistance to non IT staff.
- d. Use UNIX to execute job procedures.
- e. Write and maintain documentation to support computer programs and procedures.
- f. Code, test, and debug applications utilizing programming languages such as COBOL, FORTRAN, SQL, SAS, Delphi and ColdFusion.
- g. Set up Video conferencing equipment for other staff to use. Troubleshoot when necessary.
- h. Install and maintain hardware and software on desktops to provide required Internet and Intranet.
- i. Perform other duties as assigned by the Senior Director of Information Technology or the Deputy Director or Student Services and IT.

Minimum Qualifications

1. High School graduation or equivalent
2. Bachelor's degree with a major in computer science, information systems, or data processing or a major in a closely related field that included 30 semester hours of credit in computer-related courses

or

Four years of experience in computer programming, analysis, or applications software systems development /design that included one year of applications software systems development/design

or

Any combination of education and experience that totals four years and included one year of experience and/or training in applications software systems development/design¹

¹Credit for course work in applications software systems development/design or closely related subjects shall be evaluated on the basis of one semester hour of credit being equal to one month of experience.

Additional Desirable Qualifications

1. Knowledge of data processing practices, methods, principles and techniques relative to the application and operation of a computer complex.
2. Ability to understand and effectively express ideas orally and in writing.